

IGNORING SCIENCE 2

The Arctic Temperatures

One of the predictions made by the Greens' climate models was there would be accelerated warming in both the Antarctic and Arctic regions. The temperatures were expected to rise five times faster than the average global temperatures.

Because of this prediction Al Gore travelled the World telling audiences that the Arctic regions would be "*the canary in the coal mine*" and would show the first indications of man-made catastrophic global warming.

Nothing happened. The Antarctic continued its cooling of more than fifty years and the floating ice around the Antarctic land mass continued to expand northwards. In the Arctic regions there was no accelerated warming at all, with temperature movements both up and down, with average temperature rises less than the average global temperatures.

This was another falsification of the Greens' modified greenhouse gas theory.

When temperatures refused to rise, the Greens modified their prediction, first to four times that of the average global temperature rise then only three times the average global temperature rise. Both these amended predictions also failed.

Ignoring Science

When the science does not support the Green "Cause", it is either ignored, reversed or a well-known Green scientist is asked to undertake some science to counter the established science.

Dr James Hansen, the scientific advisor to Al Gore's film "*The Inconvenient Truth*" which was found to have a myriad of serious scientific errors, was funded to go to Greenland to study the temperatures in that location.

Not surprisingly, Hansen found that temperatures in that location were rising rapidly. This contradicted twenty-five other scientific studies.

Twenty-six recent scientific studies of different areas in the Arctic, undertaken between 1966-2006, show conflicting evidence that both refutes, or might support the global warming theory. Some areas are cooling, some warming, and others are remaining stable. A summary of the results of these studies are shown in Figure 4.

There is a black line across the chart depicting the studies undertaken after 1970. Each scientific study's results are depicted as one of seven colour bars. There are no studies showing record warming or cooling (Dark red or Royal Blue). There are only two studies showing rapid warming, one of which was James

26 SCIENTIFIC STUDIES OF TEMPERATURE TRENDS IN THE ARCTIC

Country Code:

ARC: = Whole Arctic
 ALA: = Alaska
 CAN: = Canada

GRE: = Greenland
 ICE: = Iceland
 ATL: = North Atlantic

SCA: = Scandinavia
 WRU: = West Russia
 ERU: = East Russia

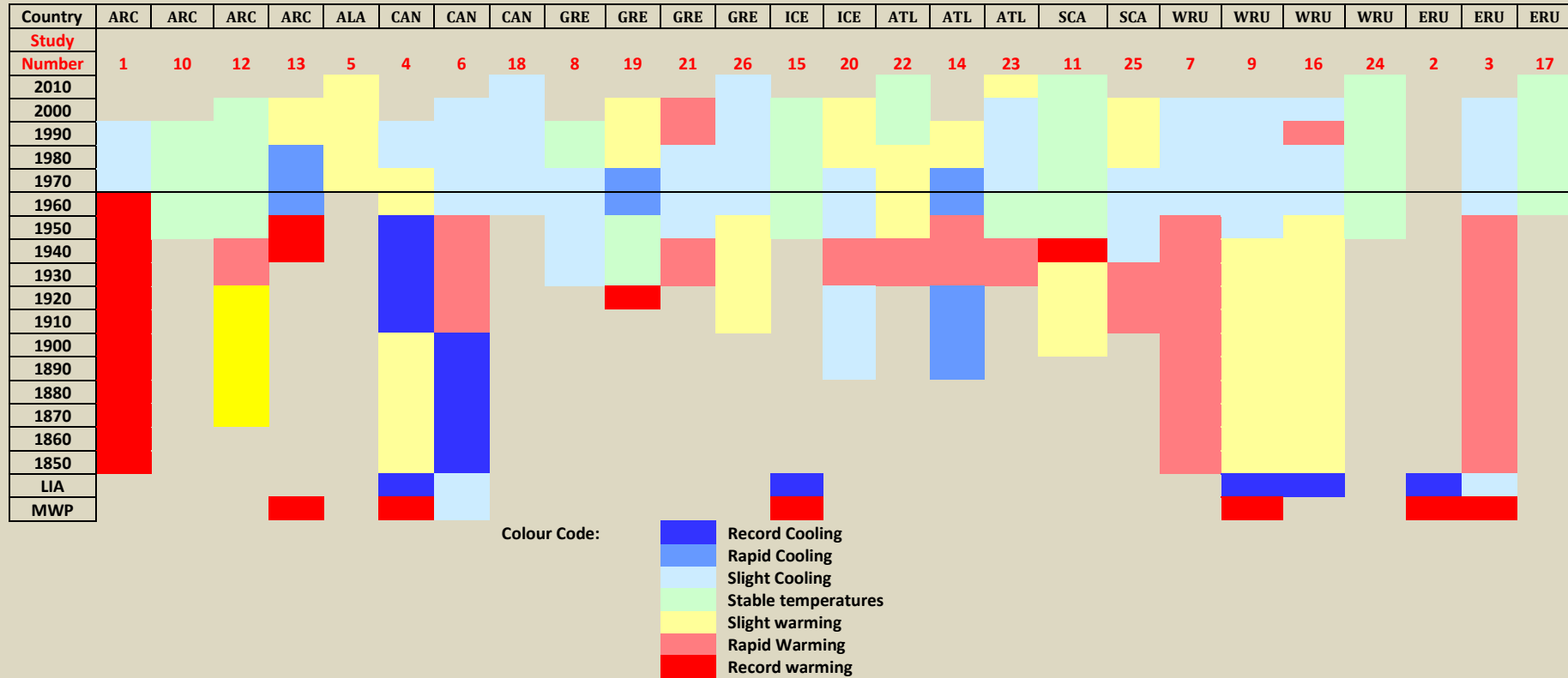


Figure 4. Temperature Trends in the Arctic

Hansen's study.

Thirteen of the studies explicitly state that their findings do not support the CO₂ induced global warming theory, while six other studies implicitly refute the theory by explaining their results are more likely to be explained by natural cycles or by some other theory (e.g. solar cycles). A further six studies detail their results but offer no explanation on what might be causing the temperature changes. Only one study claims their findings support the theory. Not surprisingly, this study was completed by Hansen.

If the global warming theory was correct, there would be accelerated warming in the Arctic, and Figure 4 should have bright red and pink colouring above the 1970s marked by a black line. Instead there is a mixture of light blue (slight cooling), green (stable temperatures), and yellow (slight warming) colours. However, one conclusion can be drawn from these conflicting results. There is no accelerated warming in the Arctic as a whole, and it appears that regional effects are the predominant feature affecting temperatures in the Arctic.

Most of the scientific studies in Figure 4 support the view that the warmest temperatures seen in the Arctic in the twentieth century occurred in the 1930s and 1940s. Finally, one point stands out in this discussion – in the past fifty years, there has been no Arctic-wide accelerated warming, as predicted by all 22 major climate models.

However, the Green Movement has a multi-billion dollar Public Relations machine that took Hansen's work and told the World that "global warming was real and accelerating". The other twenty five studies that contradicted that finding were ignored.

Conclusion

This is just one of many examples where the Greens created their own science, then have it elevated in the public eye, while contradicting scientific studies are ignored and sometimes hidden. Should we believe one study while ignoring twenty-five other scientific studies?